



45

PATENT
Attorney's Docket No. 501677

COMBINED DECLARATION AND POWER OF ATTORNEY

As below named inventor, I hereby declare that

This declaration is of the following type:

- ☒ original ☐ design ☐ supplemental
☐ national stage of PCT
☐ divisional ☐ continuation ☐ continuation-in-part

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (*if only one name is listed below*) or an original, first, and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method And Apparatus For Magnetoresistive Monitoring Of Analytes In Flow Streams

the specification of which:

- ☐ is attached hereto.
☒ was filed on _____ as Application No. _____ and was amended on _____
(*if applicable*).
☐ was filed by Express Mail No. _____ as Application No. *not known yet*, and was amended on _____
(*if applicable*).
☐ was described and claimed in PCT International Application No. _____ filed on _____
and as amended under PCT Article 19 on _____ (*if any*).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119			
				YES		NO
				YES		NO
				YES		NO
				YES		NO

I hereby claim the benefit pursuant to Title 35, United States Code, § 119(e) of the following United States provisional application(s):

**COPY OF PAPERS
ORIGINALLY FILED**

In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

PRIOR U.S. PROVISIONAL APPLICATIONS CLAIMING THE BENEFIT UNDER 35 USC 119(e)	
APPLICATION NO.	DATE OF FILING
60/255,211	December 13, 2000

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120					
U.S. APPLICATIONS			Status (check one)		
U.S. APPLICATIONS	U.S. FILING DATE		PATENTED	PENDING	ABANDONED
1.					
2.					
3.					
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DETAILS OF FOREIGN APPLICATIONS FROM WHICH PRIORITY CLAIMED UNDER 35 USC 119 FOR ABOVE LISTED U.S./PCT APPLICATIONS				
ABOVE APPLN. NO.	COUNTRY	APPLICATION NO.	DATE OF FILING (day,month,yr)	DATE OF ISSUE (day,month,yr)
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23626

PATENT TRADEMARK OFFICE

I further direct that correspondence concerning this application be directed to Customer Number 23626.



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Full name of **sole or first inventor**: Marc D. Porter

Inventor's signature Marc D. Porter

Date 12/21/01

Country of Citizenship: US

Residence: 2403 North Dakota Avenue, Ames Iowa 50014
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of **second joint inventor**, if any: Jing Ni

Inventor's signature _____

Date _____

Country of Citizenship: People's Republic of China

Residence: 1138 Willow Street, Apt. 12, San Jose, California 95125
(city/state or country)

Post Office Address: Same
(complete mailing address)

In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

Full name of **third joint inventor**, if any: G. Brent Dawson

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: P.O. Box 720672, San Jose, California 95172
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of **fourth joint inventor**, if any: Ruth Shinar

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 3138 Sycamore Road, Ames, Iowa 50014
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of **fifth joint inventor**, if any: Robert J. Lipert

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 336 Hickory Drive, Ames, Iowa 50014
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of **sixth joint inventor**, if any: Michael C. Granger

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 105 Harriman Drive, Gilbert, Iowa 50105
(city/state or country)

Post Office Address: Same
(complete mailing address)

In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

Full name of **seventh joint inventor**, if any: Mark Tondra

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 1712 Brook Avenue S.E., Minneapolis, Minnesota 55414
(city/state or country)

Post Office Address: Same
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				YES	NO
				YES	NO

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U.S. APPLICATIONS			Status (<i>check one</i>)		
U.S. APPLICATIONS	U.S. FILING DATE		PATENTED	PENDING	ABANDONED
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Full name of sole or first inventor: Marc D. Porter

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 2403 North Dakota Avenue, Ames Iowa 50014
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of second joint inventor, if any: Jing Ni

Inventor's signature _____

Date 3-29-2002

Country of Citizenship: People's Republic of China

Residence: 1138 Willow Street, Apt. 12, San Jose, California 95125
(city/state or country)

Post Office Address: Same
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In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

Full name of **third joint inventor**, if any: G. Brent Dawson

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: P.O. Box 720672, San Jose, California 95172
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of **fourth joint inventor**, if any: Ruth Shinar

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 3138 Sycamore Road, Ames, Iowa 50014
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of **fifth joint inventor**, if any: Robert J. Lipert

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 336 Hickory Drive, Ames, Iowa 50014
(city/state or country)

Post Office Address: Same
(complete mailing address)

Full name of **sixth joint inventor**, if any: Michael C. Granger

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 105 Harriman Drive, Gilbert, Iowa 50105
(city/state or country)

Post Office Address: Same
(complete mailing address)

In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

Full name of **seventh joint inventor**, if any: Mark Tondra

Inventor's signature _____

Date _____

Country of Citizenship: US

Residence: 1712 Brook Avenue S.E., Minneapolis, Minnesota 55414
(city/state or country)

Post Office Address: Same
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the specification of which:

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☒ was filed on _____ as Application No. _____ and was amended on _____
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				YES		NO
				YES		NO

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Date _____

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Full name of **third joint inventor**, if any: G. Brent Dawson

Inventor's signature G. Brent Dawson

Date 5-26-02

Country of Citizenship: US

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Inventor's signature _____

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Full name of **seventh joint inventor**, if any: Mark Tondra

Inventor's signature _____

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Residence: 1712 Brook Avenue S.E., Minneapolis, Minnesota 55414
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Post Office Address: Same
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Inventor's signature _____

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I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION	DATE OF FILING (day,month,year)	PRIORITY CLAIMED UNDER 35 USC 119		
			YES		NO
			YES		NO
			YES		NO

I hereby claim the benefit pursuant to Title 35, United States Code, § 119(e) of the following United States provisional application(s):

In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

PRIOR U.S. PROVISIONAL APPLICATIONS CLAIMING THE BENEFIT UNDER 35 USC 119(e)	
APPLICATION NO.	DATE OF FILING
60/255,211	December 13, 2000

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120					
U.S. APPLICATIONS			Status (check one)		
U.S. APPLICATIONS	U.S. FILING DATE		PATENTED	PENDING	ABANDONED
1.					
2.					
3.					
PCT APPLICATIONS DESIGNATING THE U.S.			Status (check one)		
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLN. NOS. ASSIGNED (if any)	PATENTED	PENDING	ABANDONED
4.					
5.					
6.					

DETAILS OF FOREIGN APPLICATIONS FROM WHICH PRIORITY CLAIMED UNDER 35 USC 119 FOR ABOVE LISTED U.S./PCT APPLICATIONS				
ABOVE APPLN. NO.	COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, yr)	DATE OF ISSUE (day, month, yr)
1.				
2.				
3.				
4.				
5.				
6.				

In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 23626.



23626

PATENT TRADEMARK OFFICE

I further direct that correspondence concerning this application be directed to Customer Number 23626.



23626

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Marc D. Porter

Inventor's signature _____

Date _____

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Full name of second joint inventor, if any: Jing Ni

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Date _____

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In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

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Full name of **fourth joint inventor**, if any: Ruth Shinar

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In re Appln. of Marc D. Porter, et al.
Attorney Docket No. 501677

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